IN THE CLAIMS

Please amend the claims as follows:

Claims 1-9 (Cancelled).

10. (Previously Presented) A method of treating leukemia, multiple myeloma or prostate cancer in a mammal comprising administering an effective amount of a compound of formula (I):

$$(R^6)_n$$
 R^5
 R^4
 R^3
 R^2
 R^7
 R^7
 R^1
 Y
 Z

wherein R¹ is lower alkyl, lower alkenyl, (hydroxy)lower alkyl, lower alkynyl, phenyl, benzyl or 2-thienyl,

R², R³, R⁴ and R⁵ are the same or different and are each hydrogen or lower alkyl; each R⁶ is individually hydrogen, lower alkyl, hydroxy, (hydroxy)lower alkyl, lower alkoxy, benzyloxy, lower alkanoyloxy, nitro or halo, n is 1-3,

R⁷ is hydrogen, lower alkyl or lower alkenyl,

X is oxy or thio,

Y is carbonyl, $(CH_2)_{1-3}$, $(CH_2)_{1-3}SO_2$ or $(CH_2)_{1-3}C(O)$, and

Z is $(\omega$ -(4-pyridyl)(C₂-C₄alkoxy), $(\omega$ -((R⁸)(R⁹) amino)(C₂-C₄ alkoxy), an amino acid ester of $(\omega$ -(HO)(C₂-C₄))alkoxy, N(R⁸)CH(R⁸)CO₂H, 1'-D-glucuronyloxy, or OCH₂CH₂N(CH₃)₃⁺;

wherein R⁸ and R⁹ are each H, (C₁-C₃)alkyl or together with N, are a 5- or 6-membered heterocyclic ring having 1-3 N(R⁸), S or nonperoxide O; or

Y-Z is $(CH_2)_{1-3}R^{10}$ wherein R^{10} is OH, (C_2-C_4) acyloxy, SO₃H, PO₄H₂, N(NO)(OH), SO₂NH₂, PO(OH)NH₂, or tetrazolyl;

or a pharmaceutically acceptable salt thereof; to a mammal afflicted with leukemia, multiple myeloma or prostate cancer.

- 11. (Cancelled).
- 12. (Previously Presented) The method of claim 10 wherein the treatment is for prostate cancer.
- 13. (Previously Presented) The method of claim 10 wherein the treatment is for multiple myeloma.
- 14. (Previously Presented) The method of claim 10 wherein the leukemia is chronic lymphocytic leukemia.
- 15. (Previously Presented) The method of claim 10 wherein the compound of formula I is administered orally.
- 16. (Original) The method of claim 15 wherein an enterically coated dosage form is administered.
- 17. (Previously presented) The method of claim 10 wherein the compound of formula (I) is administered parenterally.
- 18. (Previously presented) The method of claim 10 wherein the compound of formula (I) is administered in combination with a chemotherapeutic agent.
- 19. (Previously presented) The method of claim 12 wherein the compound of formula (I) is administered in combination with a chemotherapeutic agent.

- 20. (Previously Presented) The method of claim 18 wherein the chemotherapeutic agent is mitoxantrone, prednisone, estramustine, melphalan, vinblastine or a combination thereof.
- 21. (Original) The method of claim 19 wherein the chemotherapeutic agent is an antiandrogen.
- 22. (Original) The method of claim 21 wherein the anti-androgen is bicafutamide, nilutamide, flutamide, cycloproterone acetate or a combination thereof.
- 23. (Original) The method of claim 21 wherein the anti-androgen is leuprolide acetate, goserelin acetate or a combination thereof.

Claims 24-48 (Cancelled).

49. (Previously Presented) A method of treating hematopoietic cancers, cancers of the bone marrow, and cancers that express high levels of PPAR-γ in a mammal comprising administering an effective amount of a compound of formula (I):

wherein R¹ is lower alkyl, lower alkenyl, (hydroxy)lower alkyl, lower alkynyl, phenyl, benzyl or 2-thienyl,

R², R³, R⁴ and R⁵ are the same or different and are each hydrogen or lower alkyl; each R⁶ is individually hydrogen, lower alkyl, hydroxy, (hydroxy)lower alkyl, lower alkoxy, benzyloxy, lower alkanoyloxy, nitro or halo, n is 1-3,

R⁷ is hydrogen, lower alkyl or lower alkenyl,

X is oxy or thio,

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Y is carbonyl, $(CH_2)_{1-3}$, $(CH_2)_{1-3}SO_2$ or $(CH_2)_{1-3}C(O)$, and

Z is $(\omega$ -(4-pyridyl)(C₂-C₄alkoxy), $(\omega$ -((R⁸)(R⁹) amino)(C₂-C₄ alkoxy), an amino acid ester of (ω-(HO)(C₂-C₄))alkoxy, N(R⁸)CH(R⁸)CO₂H, 1'-D-glucuronyloxy, or OCH₂CH₂N(CH₃)₃⁺;

wherein R⁸ and R⁹ are each H. (C₁-C₃)alkyl or together with N, are a 5- or 6membered heterocyclic ring having 1-3 N(R⁸), S or nonperoxide O; or

Y-Z is (CH₂)₁₋₃R¹⁰ wherein R¹⁰ is OH, (C₂-C₄)acyloxy, SO₃H, PO₄H₂, N(NO)(OH), SO₂NH₂, PO(OH)NH₂, or tetrazolyl;

or a pharmaceutically acceptable salt thereof; to a mammal afflicted with hematopoietic cancer, cancer of the bone marrow, and cancer that expresses a high level of PPAR-γ.

- 50. (Previously Presented) The method of claim 49 wherein the treatment is for hematopoietic cancer.
- 51. (Previously Presented) The method of claim 49 wherein the treatment is for cancer of the bone marrow.
- 52. (Previously Presented) The method of claim 49 wherein the treatment is for cancer that expresses a high level of PPAR-y.
- 53. (Previously Presented) The method of claim 49 wherein the compound of formula I is administered orally.
- 54. (Previously Presented) The method of claim 49 wherein an enterically coated dosage form is administered.